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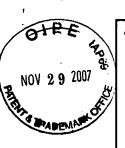
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	Application Number	10/588,311-Conf. #6871
TRANSMITTAL	Filing Date	August 3, 2006 '
FORM	First Named Inventor	Toshio Kazama
	Art Unit	N/A
(to be used for all correspondence after initial filing)	Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	Attorney Docket Number	80315(302753)

Amendment/Reply Amendment/Reply Amendment/Reply After Final After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter X Other Enclosure(s) (please Identify below): Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
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Amendment/Reply Amendment/Reply Amendment/Reply After Final After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter X Other Enclosure(s) (please Identify below): Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	X Fee Transr	mittal Form	Drawing(s)			
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EDWARDS ANGELL PALMER & DODGE LLP	Firm Name					
Signature WNL Brown	Signature					
Printed name William L. Brooks	Printed name	William L. Brooks				
Date November 29, 2007 Reg. No. 34,129	Date	November 29, 2007			34,129	

	ny paper referred to as being attached or enclosed) is benent, U.S. Patent and Trademark Office, Randolph Build	
Dated: November 29, 2007	Signature: Public Bur	(Rebecca L. Brimmer)

Attorney Docket No.: 80315(302753)



Application No. (if known): 10/588,311

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Rebecca L. Brimmer Typed or printed name of person signing Certificate (202) 478-7370 Registration Number, if applicable Telephone Number

Note: The following papers are submitted:

> Transmittal (1 page) Fee Transmittal (1 page) Information Disclosure Statement (2 pages) PTO/SB/08 Reference Citation (1 page) 2 References

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PTO/SB/17 (10-07)
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OTRE	Effective on 12/08/2	2004	Complete if Known		
40	Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Application Number	10/588,311-Conf. #6871	
/ S			Filing Date	August 3, 2006	
MAN 9 0 2007	·	· ·	First Named Inventor	Toshio Kazama	
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	For FY 20	<i>1</i> 00	Examiner Name	Not Yet Assigned	
NOV 2 9 2007	Applicant claims small entity statu	us. See 37 CFR 1.27	Art Unit	N/A	
MOEMAN	TOTAL AMOUNT OF PAYMENT (\$) 180.00		Attorney Docket No.	80315(302753)	
	METHOD OF PAYMENT (check	all that apply)			
	Check Credit Card Money Order None Other (please identify):				
	X Deposit Account Deposit Account N	Number: 04-1105	Deposit Account Na	me: Edwards Angell Palmer & Dodge	
	For the above-identified depo	sit account, the Director is	hereby authorized to: (ch	eck all that apply)	
	X Charge fee(s) indicated	below	Charge fee(s) i	ndicated below, except for the filing fee	
	Charge any additional free(s) under 37 CFR 1.	ee(s) or underpayments of 16 and 1.17	f x Credit any over	rpayments	
	FEE CALCULATION				

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	Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17							
FEE CALCULATION								
1. BASIC FILING, SE	ARCH, AND EXA	MINATION FE	ES			,		
		IG FEES		RCH FEES	EXAMIN	ATION FEES	;	
Application Type	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees	Paid (\$)
Utility	310	155	510	255	210	105	1 000	Lain (A)
Design	210	105	100	50	130	65		·
Plant	210	105	310	155	160	80		
Reissue	310	155	510	255	620	310		
Provisional	210	105	0	0	020	0		
2. EXCESS CLAIM F		103	v	J	v	v		Small Entity
Fee Description	EEG						Fee (\$)	Fee (\$)
Each claim over 20 (i	including Reissues)					50	25
Each independent cla	im over 3 (includi	ng Reissues)					210	105
Multiple dependent c	laims						370	185
Total Claims	Extra Claims	Fee (\$)	Fee Pai	id (\$)	Mu	Iltiple Depend	ent Claims	<u>1</u>
=_	x _				<u>Fee</u>	⊇ (\$)	Fee Paid (<u>\$)</u>
HP = highest number of t	otal claims paid for, if g	reater than 20.						
Indep. Claims	Extra Claims	Fee (\$)	Fee Pai	id (\$)				
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HP = highest number of independent claims paid for, if greater than 3.								
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
<u>Total Sheets</u>	Extra Sheets			litional 50 or frac			Fee	Paid (\$)
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4. OTHER FEE(S) Fees Paid (\$)								
Non-English Spec	cification, \$130 fe	e (no small en	itity discou	nt)				

SUBMITTED BY					
Signature	MNY Bruh	Registration No. (Attorney/Agent)	34,129	Telephone	(202) 478-7370
Name (Print/Type)	William L. Brooks			Date	November 29, 2007

Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement

	y paper referred to as being attached or enclosed) is being hand delivered on the date shown below ient, U.S. Patent and Trademark Office, Randolph Building, 401 Dulany Street, Alexandria, Virginia
22314.	\mathfrak{I}
Dated: November 29, 2007	Signature: Liberry (Rebecca L. Brimmer)



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(Rebecca L. Brimmer)

Dated: November 29, 2007 Signature:

Docket No.: 80315(302753)

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Toshio Kazama et al.

Application No.: 10/588,311

Confirmation No.: 6871

Filed: August 3, 2006

Art Unit: N/A

For:

NEEDLE-LIKE MEMBER, CONDUCTIVE

CONTACT, AND CONDUCTIVE

CONTACT UNIT

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Customer Service Window, MS Amendment U.S. Patent and Trademark Office Randolph Building 401 Dulany Street Alexandria, Virginia 22314

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

A partial translation of the non-English language reference BA is enclosed.

11/30/2007 CNGUYEN2 00000071 041105 10588311

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Application No.: 10/588,311 2 Docket No.: 80315(302753)

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

Reference BA, cited on form PTO/SB/08 is cited in reference CA, which is a non-English language Office Action for related Korean Application No. 10-2006-7015527.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Deposit Account No. 04-1105 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 80315(302753). A duplicate copy of this paper is enclosed.

Dated: November 29, 2007

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Respectfully submitted,

William L. Brooks

By WUZBA

Registration No.: 34,129

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Attorneys/Agents For Applicant